

U

U55-4

SPECIFICATIONS

Specifications

| Model | | U55-4 | | U55-4 Angle Blade | |
|--|--------------------------|---|--|-----------------------------|-----------------------------|
| Type of ROPS / OPG (Top Guard Level I)* | | Canopy / Cab | | | |
| Type of tracks | | Rubber | | Rubber / Steel | |
| Engine | Model | Kubota V2607-D1 | | | |
| | Output (SAE J1995 gross) | HP (kW)/rpm | 47.6 (35.5) / 2200 | | |
| | Output (SAE J1349 net) | HP (kW)/rpm | 45.2 (33.7) / 2200 | | |
| | Displacement | cu.in. (cc) | 159.6 (2615) | | |
| Dimensions | Overall length | ft.in. (mm) | 18'0.5" (5500) | | |
| | Overall height | ft.in. (mm) | 8'4.4" (2550) | | |
| | Overall width | ft.in. (mm) | 6'5.2" (1960) | | |
| | Min. ground clearance | in. (mm) | 1'0.2" (310) | | |
| Hydraulic system | Pump capacity | GPM. (ℓ /min) | 14.8 (56.1) Variable x 2 / 9.8 (37.0) Gear x 1 | | |
| | Auxiliary hydraulic flow | AUX1 / AUX2 GPM. (ℓ /min) | 19.8 (75) / 9.8 (37) | | |
| | Max. breakout force | Bucket / Arm lbs. (kgf) | 11177 (5070) / 6261 (2840) | | |
| Drive system | Travel speed | Low / High mph (km/h) | 1.8 / 3.1 (2.8 / 4.9) | | |
| | Max. traction force | Low speed lbs. (kgf) | 14480 (6567) | | |
| | Tumbler distance | ft.in. (mm) | 6'6.3" (1990) | | |
| | Crawler length | ft.in. (mm) | 8'2.4" (2500) | | |
| | Shoe width | Rubber / Steel in. (mm) | 1'3.7" (400) | | |
| | Ground contact pressure | Rubber Canopy / Cab Steel Canopy / Cab | psi (kgf/cm ²) | 4.42 (0.311) / 4.51 (0.317) | 4.58 (0.322) / 4.65 (0.317) |
| Swing system | Unit swing speed | rpm | 9.3 | | |
| | Boom swing angle | Left / Right degree | 70 / 55 | | |
| Blade | Dimensions | Width | 6'5.2" (1960) | | |
| | | Height | ft. in. (mm) | 1'4.0" (410) | 1'4.7" (425) |
| | Max. lift above ground | in. (mm) | 17.3" (440) | | |
| | Max. drop below ground | in. (mm) | 16.1" (410) | | |
| Angle | Left / Right | degree | - | | |
| Hydraulic oil (Reservoir/System) | | gal (ℓ) | 11.9 (45) / 20.9 (79) | | |
| Fuel reservoir | | gal (ℓ) | 18.0 (68) | | |
| Operating weight (Including operator's weight @ 175 lbs.) | Rubber Canopy / Cab | lbs. (kgf) | 11915 (5405) / 12115 (5495) | 12335 (5595) / 12535 (5685) | |
| | Steel Canopy / Cab | lbs. (kgf) | - | 12555 (5695) / 12755 (5785) | |

* OPG (Top Guard Level I) in accordance with ISO10262 is equivalent in definition to FOPS (Falling Object Protective Structure). The company reserves the right to change the above specifications without notice. This brochure is for descriptive purposes only. Please contact your local Kubota dealer for warranty information. For your safety, Kubota strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt for almost all applications.

DIMENSIONS

